

ASSUMPTION OF CHARGE

Prof. Dr. Anjum Munir, has assumed the charge as Dean, Faculty of Agricultural Engineering & Technology, UAF, w.e.f. 18-07-2025. In future, all official and demi-official correspondence may be addressed to him.



TWENTY MORE PhD SCHOLARS PRODUCED BY UAF

On the recommendations of the external examiners and after fulfilling all the requirements, Muhammad Wajid Javed S/O Muhammad Aslam Javed, Reg. No. 2010-ag-2836, Department of Entomology, Faculty of Agriculture, Muhammad Waseem Tahir S/O Muhammad Yousaf Tahir, Reg. No. 2005-ag-1121, Department of Pathology, Faculty of Veterinary Sciences, Muhammad Amjid S/O Ghulam Raza, Reg. No. 2013-ag-2785, Department of Agronomy, Faculty of Agriculture, Shama Mushtaq D/O Mirza Muhammad Mushtaq, Reg. No. 2009-ag-2055, Department of Rural Sociology, Faculty of Social Sciences, Muhammad Adnan Sabir Mughal S/O Muhammad Sabir Mughal, Reg. No. 2013-ag-2614, Department of Parasitology, Faculty of Veterinary Science, Ahmad Hamad Sheir S/O Sheir Muhammad Khan, Reg. No. 2012-ag-2285, Institute of Animal and Dairy Sciences, Faculty of Animal Husbandry, Abdullah Bin Umar S/O Umar Hayat, Reg. No. 2011-ag-3185, Centre of Agricultural Biochemistry and Biotechnology, Faculty of Agriculture, Muhammad Aamer Hussain S/O Talib Hussain, Reg. No. 2009-ag-2682, Institute of Soil and Environmental Sciences, Faculty of Agriculture, Nishat Zafar D/O Zafar Iqbal, Reg. No. 2018-ag-4546, Institute of Microbiology, Faculty of Veterinary Sciences, Hira Azhar D/O Muhammad Azhar Ali, Reg. No. 2012-ag-3301, Institute of Soil and Environmental Sciences, Faculty of Agriculture, Muhammad Abbas S/O Muhammad Iqbal, Reg. No. 2008-ag-2636, Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology,

Muhammad Usman S/O Muhammad Shamoon, Reg. No. 2010-ag-3714, Department of Plant Pathology, Faculty of Agriculture, Anjum Naeem S/O Allah Ditta, Reg. No. 2004-ag-1376, Department of Agronomy, Faculty of Agriculture, Sidra Ashraf D/O Muhammad Ashraf, Reg. No. 2014-ag-2198, Department of Biochemistry, Faculty of Sciences, Maria Khalid D/O Khalid Mahmood, Reg. No. 2017-ag-1587, Department of Rural Sociology, Faculty of Social Sciences, Muhammad Tasneem S/O Abdul Hameed, Reg. No. 2005-ag-1583, Department of Agronomy, Faculty of Agriculture, Zaid Rasheed S/O Rasheed Ahmad, Reg. No. 2014-ag-4646, Department of Plant Breading and Genetics, Faculty of Agriculture, Sharoon Masih S/O Amano Ual, Reg. No. 2000-ag-1092, National Institute of Food Science and Technology, Faculty of Food, Nutrition & Home Sciences, Saima Parveen D/O Rehmat Ali, Reg. No. 2001ag-977, National Institute of Food Science and

اہم نوٹس

یہ توٹس عزت مآب واکس چانسلرصاحب کی خصوصی ہدایت کی روشی میں شاکع کیا جارہا ہے کہ یو نیورش گر بجوایث کیلنڈر کے مطابق کسی ہجی پی انٹی ڈی طالب علم کے Defense کے Opensis/Thesis کے استعادی کی ہوئی کیمیس نیوز میں اس کی اشاعت ضروری ہے۔ تاہم علقف شعبہ جات Defense کا انعقاد کرنے سے قبل اس کا خیال نہیں کرتے اور کیمیس نیوز کی عثلف شعبہ جات Defense کا انعقاد کرنے سے قبل اس کا خیال نہیں کرتے اور کیمیس نیوز کی اشاعت کے لئے بروقت نوٹس وفتر پرنیس آفیسر مطبوعات کوئیس جیجے۔ یادر ہے کہ کیمیس نیوز ہرمنگل کے دن شائع کیا جاتا ہے کہ کیمیس نیوز ہرمنگل کے دن شائع کیا جاتا ہے کہ کیمیس نیوز کی اشاعت کے دن گو مدنظر رکھتے ہوئے طلبہ کے Synopsis/Thesis Defense نیوز ہرمنگل کے دن شائع کیا جاتا ہے کہ کیمیس کے دن شائع کیا تاریخ کا تعین کیا جاتا ہے کہ کیمیس کے دن شائع کی تاریخ کا تعین کیا جاتا ہے کہ کیمیس کے مطابق کی تاریخ کا تعین کیا جو نیورش کیلنڈر کر پرس آفیس نظامت مطبوعات گراؤ ٹر فلور SFC بلڈگ میں جمع کروایا جائے تا کہ یو نیورش کیلنڈر کیمطابق کی مات دن قبل تو نیوز کی ہرمنگل کے متعافہ نو نیفیکشن المیٹرز ہر سوموار کے دن تک وفتری اوقات میں جمع کروایا جا سکتا اشاعت کیلی متعافہ نو نیفیکشن المیٹرز ہر سوموار کے دن تک وفتری اوقات میں جمع کروایا جا سکتا اشاعت کیلی کا دن میں جمع کروایا جا سکتا Technology, Faculty of Food, Nutrition & Home Sciences, Hafiz Bilal Murtaza S/O Ghulam Murtaza, Reg. No. 2012-ag-1041, Department of Mathematics and Statistics, Faculty of Sciences, have passed the final examination for the degree of Doctor of Philosophy. The Vice Chancellor is pleased to sanction their admission to the degree of Doctor of Philosophy 2025. The title of their thesis are, "Studies on some non-conventional approaches to mitigate Brevicoryne Brassicae Linnaeus (Aphididae:Homoptera) on Brassica napus", "Prevalence, pathology and molecular diagnosis of marek's disease in layers and layer breeders in Faisalabad", "Soilless cereal cultivation - A strategy to combat fodder scarcity", "Effects of gender inequality on rural livelihood diversification in southern Punjab, Pakistan", "Epidemiology of Equine trypanosomatids from southern Punjab, Pakistan", "Effect of different colors and intensity of light emitting diode on the production performance, hormonal profile and the economics of layers kept in environment control house", "Genetic dissection of sucrose yield-related traits in sorghum using genome wide association analysis", "Kinetics and isotherms modelling of liquid-solid phase adsorption of organochlorine pesticide on different cost-effective materials", "Isolation and characterization of bacteriophages against methicillin resistant Staphylococcus aureus isolated from burn patients", "Partial hydrolysis of cotton based wastes with acid/alkali to produce alternative adsorbents for aqueous heavy metals", "Developing guidelines to recharge Aquifer in Rechna Doab", "Activation of resistance potential of chilli through plant defense activators, nanoparticles, new chemistry fungicides, nutritional and organic amendments towards fusarium wilt caused by Fusarium oxysporum F.SP. capsici", "Canopy manipulation of maize: A management approach for improving productivity and economic return of maize soybean intercropping system", "CRISPR/Cas based multiplex genome editing in plants against Begomovirus", "Wastewater irrigation: Assessing the community's behavior towards health impacts and risk reduction strategies in Punjab, Pakistan", "Agronomic interventions for improving carbon sequestration, soil health and crop productivity in wheat-maize cropping system", "Genetic studies of morphological and biochemical attributes of Gossypium hirsutum L. under salt stress", "Postharvest management of peach fruit to maintain nutritional quality and extend shelf life", "Functional and end-use perspectives of indigenous pulses with special reference to protein quality", "An optimized predictive modeling for chronic diseases and survivors by using Bayesian and classical approach", respectively. Now the PhD club raised up to 2522.

SITUATION VACANT

Applications are invited for one (01) post of DPL (Sweeper) as per UAF prescribed rates, for the period not exceeding 89 days in the Confucius Institute, University of Agriculture, Faisalabad. Applicants are required to submit application on plain paper alongwith attested copy of CNIC in the Admin office of Confucius Institute, University of Agriculture, Faisalabad, during office hours within 7 days after the publication of this notice. Applications either incomplete or received after due date will not be entertained.

EXTENSION OF PERIOD FOR RECEIVING APPLICATIONS OF EDUCATIONAL SCHOLARSHIPS, OUT OF BENEVOLENT FUND PART-I (B-16 & ABOVE) EMPLOYEES AND PART-II (B-1 TO B-15) EMPLOYEES FOR THE YEAR 2024-2025

In continuation of this office letter No.PS-6/5/1287-93 dated 10.02.2025 the Period of receiving applications for award of Educational Scholarship Part-I (B-16 and above and Part-II (B-1 to B-15) has extended upto 08.08.2025, therefore, the applications complete in all respects must be submitted to the H.R. Office (Personnel Section) upto extended date. (i) Applications on the prescribed form available at University website and can also be availed from the H.R. Office (Personnel Section). (ii) Those employees who have already applied are not required to apply again. Applications for educational scholarships received after due date will not be entertained.

PLACEMENT OF PhD THESIS FOR PEER REVIEW

- 1. Mr. Asif Maqbool, Regd. 95-ag-1175, student of the Institute of Business Management Sciences, University of Agriculture Faisalabad will place his Ph.D. thesis entitled "Investigating Nexus between Quality Standards and Export Performance of Citrus (Kinnow) Industry in Pakistan" on 30-07-2025 for one week in the Departmental Library at Institute of Business Management Sciences, University of Agriculture Faisalabad. The faculty and students are invited to pursue the thesis for any correction and improvement please.
- 2. The title of Ph.D. Thesis of Ms. Aneela Riaz, Regd. No. 2004-ag-1429 is "Biofortification of wheat (*Triticum aestivum* L.) with Fe and Zn nanomaterials under salinity stress". She placed her thesis for peer review in the office of the Director, Institute of Soil and Environmental Science, UAF for one week (16.07.2025 to 24.07.2023) for possible suggestions. The

suggestions received were incorporated in the dissertation and reviewed by the supervisory committee. Now she is able to submit final copy of her Ph.D. thesis.

PhD THESIS/SYNOPSIS DEFENCE

- 1. Ms. Madiha Javid, Regd. No. 1999-ag-444, Ph.D. scholar of the National Institute of Food Science & Technology, will defend her Ph.D. thesis on August 08, 2025 at 11:00 am, in Video Conference Room, National Institute of Food Science & Technology, University of Agriculture, Faisalabad. The title of her thesis is "Therapeutic Intervention of 6-Gingerol in STZ-induced Diabetic Rats". All interested participants are cordially invited. Join online using the link below: Topic: Madiha Javid's Zoom Meeting Time: Aug 8, 2025 11:30 AM PST Meeting link: https://us04web.zoom.us/j/76491523675?pwd=fdMY8wJLpyl6z5G78FuMDPHYtuFBax.1
- 2. Ms. Ayesha Khaliq, Regd. No. 2019-ag-2622, a Ph.D. student, Department of Computer Science, will defend her Ph.D. thesis on 07.08.2025 (Thursday) at 11:30 a.m. in the Video Conference room, Faculty of Sciences, University of Agriculture, Faisalabad. The title of her thesis is "Effective Automated Summary Based on Text Summarization". All interested persons are invited to participate. For those unable to attend in person, the defense can also be joined via zoom: Meeting ID: 731 7445 5711 Passcode: 4WrJYW, Link: https://us04web.zoom.us/j/73174455711?pwd=IJaaBYsL6H1KIO97amJHrUn6ahzNhr.1
- 3. Miss Naima Waheed Regd. No 2010-ag-2441 a Ph.D. student in the Department of Pathology, Faculty of Veterinary Science will defend her thesis entitled "Epidemiological and pathomorphological investigations of avian salmonellosis in commercial and backyard poultry along with its zoonotic implications" on 06-08-2024 (Wednesday) at 2:00 pm in the Seminar Room of the Faculty of Veterinary Science, University of Agriculture, Faisalabad. The link to join through Zoom is; Meeting ID: 721 7932 2706, Passcode: 3wEAdw. https://us04web.zoom.us/j/72179322706?pwd=WRSKgGN3neZFFbGOha8auHGKpgFnDO. All the faculty members and students are cordially invited to attend thesis for suggestions/corrections.
- 4. Miss. Tabana Naz, Regd. No. 2014-ag-3787, Ph.D. scholar at National Institute of Food Science & Technology, has successfully defended her Ph.D. thesis in Video Conference Room located at NIFSAT, Dated: 08-07-2025 10:30 at pm; along with online Zoom https://us04web.zoom.us/j/73449790799?pwd=Cu37b87aJ3rbGhOnP31vHFK8tVStbX.1 link: Meeting ID: 734 4979 0799 & Passcode: 6px2HW. The title of her thesis is "Probing the effectiveness of cereal-based protein enriched food supplement for women of reproductive age (WRA)".
- 5. Shiza Ali, Reg. No. 2016-ag-6403, is a Ph.D. student in the Department of Entomology, will defend her Ph.D. synopsis in Postgraduate Lab, Department of Entomology on 05.08.2025 at 2:30 P.M. as required under the rules. "DETECTION AND MONITORING OF INSECT PESTS IN DIFFERENT WHEAT STORAGE STRUCTURES AND USE OF OZONE AS A SAFER ALTERNATIVE TO CONVENTIONAL FUMIGATION". Join Zoom Meeting https://us04web.zoom.us/j/78319163911?pwd=060GvHGnZV2qzD63KOtXZb90s1tyqm.1 Meeting ID: 783 1916 3911 Passcode: mc50h1
- 6. Ms. Mehak Fatima, Regd. No. 2013-ag-4763, Ph.D. scholar of the National Institute of Food Science & Technology, will defend her Ph.D. thesis on August 07, 2025 at 10:00 AM, in Video Conference Room, National Institute of Food Science & Technology, University of Agriculture. Faisalabad. The title of her thesis is "Exploiting Therapeutic Potential of Okra Polysaccharides against Hyperglycemia". All interested participants are cordially invited. Join online using the link below: Topic: Mehak Fatima's Zoom Meeting Time: August 7, 2025 10:00 AM PST Meeting link: <a href="https://teams.microsoft.com/l/meetup-join/19%3aBN4yfk6pXVealA6bn2kPEC6Xyn6Y-w3wRQOPWgxMMvA1%40thread.tacv2/1753267978308?context=%7b%22Tid%22%3a%2275df096c-8b72-48e4-9b91-cbf79d87ee3a%22%2c%22Oid%22%3a%2224a32ea9-9367-4dbe-9b41-187b6bc9c5b3%22%7d
- Mr. Naveed Ahamd, Regd. No. 2004-ag-1051, Ph.D. student, Institute of Horticultural Sciences will defend his Ph.D. thesis at University level in DLC-2, UAF on 05-08-2025 (Tuesday) at 02:30 pm. The title of his thesis is "Standardization of Production and Handling Protocols for Quality Containerized Plant Production". Zoom Link: https://us04web.zoom.us/j/77932510733?pwd=T4x4pvP9g1QxacoMTVkVbxhpfxsa12.1 Meeting ID: 779 3251 0733 Passcode: 2EMZH
- 8. Ms. Rabia Saleem, Reg. No. 2010-ag-1507, PhD student (Rural Sociology) of the Department of Rural Sociology has successfully defended her Ph.D. thesis on 25.07.2025 at 11.15 a.m. in

- the Starch Lab, IAEE&RD, Faculty of Social Sciences, University of Agriculture, Faisalabad. The title of her thesis is "A COMPARATIVE STUDY OF THE SOCIO-ECONOMIC FACTORS ASSOCIATED WITH VARIOUS CATEGORIES OF ADOPTERS OF AGRI- INNOVATIONS IN PUNJAB, PAKISTAN".
- 9. Ms. Asmat Safdar, Reg. No. 2010-ag-1506, PhD student (Rural Sociology) of the Department of Rural Sociology has successfully defended her Ph.D. thesis on 25.07.2025 at 10.00 a.m. in the Starch Lab, IAEE&RD, Faculty of Social Sciences, University of Agriculture, Faisalabad. The title of her thesis is "Poverty and Gender Inequality in Rural Areas: A Study in Punjab, Pakistan".
- 10. Ms. Nida Fatima, Regd. No. 2018-ag-4543, Ph.D. student (Agricultural Extension) of the Institute of Agri. Extension, Education and Rural Development has successfully defended her Ph.D. thesis entitled "Gender dimension of vulnerability to climate change and its impact on rural livelihoods in semi-arid areas of the Punjab, Pakistan" on 25-07-2025 at 10:00 a.m. in the Institute of Agri. Extension, Education and Rural Development, Faculty of Social Sciences, University of Agriculture, Faisalabad.
- 11. Sana Riaz, Regd. No. 2016-ag-456, Ph.D. (Food Technology) student at the National Institute of Food Science & Technology has successfully defended her Ph.D. thesis on 21-07-2025 at 10:00 am in Video Conference Room, National Institute of Food Science & Technology, University of Agriculture, Faisalabad. The title of her thesis is "Preparation, Characterization and Application of Biodegradable Food Packaging Films from Agriculture Residues".
- 12. Miss. Zartashia Kanwal, Regd. No. 2018-ag-1922, a PhD student (Pharmacology), at Institute of Physiology & Pharmacology has successfully defended her PhD thesis entitled "Monoterpenoid and Flavonoid Loaded Biodegradable Nanoparticles for the Treatment of Adjuvant induced Rheumatoid Arthritis in Rat Model" on 24-07-2025.
- 13. Mr. Irshad Ahmad, Regd. No. 2020-ag-1607, has successfully defended his PhD thesis on 24-07-2025. The title of his PhD thesis is "Development of efficient Zinc oxide based heterojunction photocatalysts for hydrogen evolution and remediation of environmental pollution".

AUCTION NOTICE

The dead stock having an estimated sale value of Rs. 370,500/- available at Centre of Agricultural Biochemistry and Biotechnology (CABB) during CFY-2025-26 will be auctioned on 19-08-2025 at 11:00 am. This auction is approved by the competent authority dated 14-07-2025 (letter attached). All interested persons are invited to avail the opportunity. One third amount of the bid will be received at the spot while the remaining will be collected after the approval of competent authority. The competent authority has the right to accept or reject the bid. Advance income tax @ 10% for filer and 20% for non-filer will be collected from successful bidder and deposited in the Govt. Treasury. As per the auction rule the if the assessed value is upto 5,00,000/- then auction notice will be published at departmental notice board and campus news.

Sr. #	Item Description	Quantity	Estimated Sale Value (Rs.)
1	Water Pump	2	4,000
2	Battery	2	4,000
3	Split AC (indoor/outdoor)	3	75,000
4	Computer	5	20,000
5	Exhaust Fan	2	10,000
6	Bracket Fan	5	25,000
7	Water Dispenser	2	10,000
8	Multi Media Projector	2	20,000
9	Ceiling rod fitting (2 feet)	11	1,100
10	Telephone Set	4	400
11	Flasks / Tankey	2	4,000
12	Tube patti fitting (4 feet)	150	15,000
13	Fan heater	1	2,000
14	Deep freezer	1	10,000
15	Generator	2	60,000
16	Ceiling Fan	22	110,000
	TOTAL		370,500